

PATENT ABSTRACTS OF JAPAN

(11) Publication number : 11-136631

(43) Date of publication of application : 21.05.1999

(51) Int.CI.

H04N 5/92
G11B 20/10
H04N 5/91

(21) Application number : 09-300658

(71) Applicant : SONY CORP

(22) Date of filing : 31.10.1997

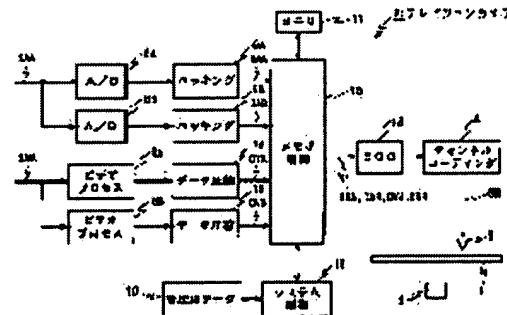
(72) Inventor : SAKAI SEIICHI
ANDO HIDEKI
NOGUCHI NORIHIKO
SAITO ETSURO

(54) OPTICAL DISK DEVICE

(57) Abstract:

PROBLEM TO BE SOLVED: To simplify management and handling of material by generating encoding data of two systems in different in the amount of data and recording them when an encoding processing is performed with the first video signal and the first video signal is recorded in the first optical disk.

SOLUTION: A video signal SVA is recorded by encoding data DVA and DVB different in resolution and an audio signal SAA is recorded by audio data DAA and DAB different in sound quality in an optical disk 1 respectively. In this way, it is possible to uniformly manage each material of the encoding data DVA and DVB and the audio data DAA and DAB. Furthermore, management data 16 are generated by a system control circuit 15 when the encoding data DVA and DVB and the audio data DAA and DAB are finished recording in the optical disk 1 and are recorded in a system data area of the optical disk 1. Thus, with regard to plural materials recorded in the optical disk 1, since the management data 16 such as a history can be recorded in the same optical disk 1, simplification of management becomes possible.



LEGAL STATUS

[Date of request for examination] 29.10.2003

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office